

## Intumescent and non-halogenated cable sheath

**Publication number:** EP1026700 (A3)

**Publication date:** 2002-07-31

**Inventor(s):** HORACEK HEINZ [AT]

**Applicant(s):** INTUMEX BRANDSCHUTZPRODUKTE AG [AT]

**Classification:**

- **international:** *C08K3/32; C08K3/34; C08K3/38; C08K5/52; H01B7/295; C08K3/00; C08K5/00; H01B7/17*; (IPC1-7): H01B3/00; C08K3/32; C08K3/34; C08K3/38; C08K5/52; C08K13/02; H01B7/34

- **European:** C08K3/32; C08K3/34; C08K3/38; C08K5/52S; H01B7/295

**Application number:** EP20000100616 20000113

**Priority number(s):** AT19990000138 19990203

**Also published as:**



EP1026700 (A2)



US2003031818 (A1)



AT409045 (B)

### Abstract of EP 1026700 (A2)

Halogen-free cable sheathing for wires and light cables consists of: (A) a halogen-free thermoplastic or elastomer, (B) an intumescent component and (C) an inorganic glass-former which forms a fire-resistant inorganic foam when exposed to fire.

.....  
Data supplied from the **esp@cenet** database — Worldwide